

March 2, 2007 Conference Call Notes

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I think I forgot to send out any notes from the last call we had (on March 2), but things have been bordering on overwhelming for me here so that's probably not the only thing that's slipped through the cracks. To briefly summarize:

[Blair provided us a review of the Jan 9-10 event](#) (460 KB file), and mentioned a paper by St. Jean and Sisson from the 20th WAF Conf (2004) that would be of interest to us. I have not had a chance to dig it up yet.

I think Steve Z mentioned the new SPC SREF page and a way of accessing older model runs for event review purposes (simply by replacing the current date with the date of interest in the URL). I tried this, but could only go back one day. However, I've recently learned that Jared Guyer from SPC is keeping his own personal archived of these model runs and output products, so if anyone is interested in something fairly recent, you can probably contact him. It is a very nice SREF page.

Steve Z also mentioned they have archived data, including BUFKIT, for the Feb 17-18 event.

Baker talked briefly about some recent [MRR data](#) (1.74 MB file), and commented how variable the depth of the reflectivity along with the liquid snow ratios. Lots of very small scale things going on in many of these events, making it challenging to forecast final snowfall totals.

Baker also talked a little about the progress of the Great Smoky Mtn Park snow climatology. 14 year period, almost done with the classification, and expecting to present this at the eastern Snow Conf in June. We look forward to seeing this at some point.

Doug Miller mentioned that UNC-A (with help from UNC-Charlotte) is still doing some local WRF runs, focusing on B.L. evolution. They are doing a 3km run of the Jan 9 event.

That's about all I could decipher from my chicken scratch notes this far removed from the call, except regarding our next call. There are two options: April 6 or 13th. My first preference would be April 13 because I'm in the office, but could also do April 6 if that's better for many others. I have not had a chance to do anything with some of the data we've archived from the Feb 17-18 event, so not sure what if anything I'll have to talk about. Longer range models suggesting the potential for an event (if anything can actually stick to the ground) toward the end of next week as the long wave trough settles back over the eastern U.S. NWFS season is not over yet!